

slp 08/03

Work Order ID 56557



Page 1

March 1, 2010 2:30:13 PM

Item ID: D3724-042

Accept



Setup Start



Revision ID:

Stop



Item Name: Step Assembly

Start Date: 3/01/10

Start Qty: 2.00



Cust Item ID:

Required Date: 3/05/10

Req'd Qty: 2.00



Customer:

Reference:

Run Start



Approvals:

Process Plan: *W*

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D3724

Rev B

100

0.00



Large Fab

Large Fab

Memo

0.00

Large Fab

1-Cut D3737-2 as per dwg D3737 12-Cut D3738-2 as per dwg D3738 13-
Deburr and bevel ends for welding

10-03-02

2

φ

110

0.00



QC5- Inspect part completeness to step on W/O

QC

Memo

0.00

Quality Control

5/03/02

(+2)

120

0.00



Large Fab

Large Fab

Memo

0.00

Large Fab

1-Weld D3738-1, D3737-1 and D3733-1 as per dwg D3724 2-Grind flush

10-03-02

2

φ

lod Batch # 1111311

Work Order ID 56557

March 1, 2010 2:30:13 PM



Page 2

Item ID: D3724-042

Accept



Setup Start



Revision ID:

Stop



Item Name: Step Assembly

Start Date: 3/01/10 Start Qty: 2.00



Cust Item ID:

Required Date: 3/05/10 Req'd Qty: 2.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

QC9- Inspect visual per QSI004- Fusion Welds

0.00



QC

Memo

0.00

②

D 10.03.03

Quality Control

140

Chemical Conversion Coat per QSI005 4.1

0.00



HandFinish

Memo

0.00

10-03-03

2

10-03-03

Hand Finishing

150

QC3- Inspect Part Finish

0.00



QC

Memo

0.00

SAD 10-03-03

2

Quality Control

Work Order ID 56557

March 1, 2010 2:30:14 PM



Page 3

Item ID: D3724-042

Accept



Setup Start



Revision ID:

Stop



Item Name: Step Assembly

Start Date: 3/01/10 Start Qty: 2.00



Cust Item ID:

Required Date: 3/05/10 Req'd Qty: 2.00

Customer:

Reference:

Run Start



Approvals:

Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

160

0.00



Large Fab

Large Fab

Memo

0.00

1-Apply Magnobond before installing rivets 11A/R Magnobond 6398
Batch: 112417 12-Rivet D3741-1 and D3730-1 to brackets before
installing on step as per dwg D3724 13-Transfer holes from D3730-1 and
D3741-1 into step as per dwg D3724 14-Debur 15-A

SAD/K
10-03-03

2

170

QC10- Inspect visual per QSI004- ground welds

0.00



QC

Memo

0.00

Quality Control

2

PS 10.03.04

180

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

POSITIVE RECALL

EFFECTIVE

10-03-03

AUTH

RELEASED

10-03-10

DATE 10-03-10

PS 10.03.04 +2

Work Order ID 56557

March 1, 2010 2:30:14 PM



Item ID: D3724-042

Accept



Setup Start



Revision ID:

Item Name: Step Assembly

Stop



Start Date: 3/01/10 Start Qty: 2.00



Cust Item ID:

Required Date: 3/05/10 Req'd Qty: 2.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

190



HandFinish

Hand Finishing

Touch-Up Alodine
Chemical Conversion
Memo

0.00

=> MU 10/03/04

0.00

(X2) (✓)

200



Powdercoat

Powder Coating

White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum

MU 11/3/70

0.00

=> MU 10/03/05

0.00

(X2) (✓)

Memo

START TIME: 7:45 AM OVEN TEMPERATURE:
8:15 PM FINISH TIME: 320°F

210



QC

Quality Control

QC3- Inspect Part Finish

Memo

0.00

8:06/06

0.00

(X2)

Work Order ID 56557

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Page 5

Item ID: D3724-042

Accept



Setup Start



Revision ID:

Item Name: Step Assembly

Stop



Start Date: 3/01/10 Start Qty: 2.00



Cust Item ID:

Required Date: 3/05/10 Req'd Qty: 2.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

220



HandFinish

Hand Finishing

~~Pressure Wash per OSI005 4.3~~

Wing Walk per Dwg

Memo

batch: 1113462

0.00

0.00

⇒ 10/03/08

(X2)

Ø

230



QC

Quality Control

QC5- Inspect part completeness to step on W/O

Memo

0.00

0.00

5/06/09

(70)

RM

240



Packaging

Packaging

Identify as per dwg & Stock Location:

Memo

PDP
56556

0.00

0.00

12/13/09 (2)

Work Order ID 56557

March 1, 2010 2:30:22 PM



Page 6

Item ID: D3724-042

Accept



Setup Start



Revision ID:

Stop



Item Name: Step Assembly

Start Date: 3/01/10 Start Qty: 2.00



Cust Item ID:

Required Date: 3/05/10 Req'd Qty: 2.00



Customer:

Reference:

Run Start



Approvals:

Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

250

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/03/10 [Signature]
MF
10-3-10

Picklist Print

March 1, 2010 2:30:10 PM

Work Order ID: 56557

Parent Item: D3724-042

Parent Item Name: Step Assembly


Comments: IPP Rev:A new issue 08-02-07 DD verified by:ec
 IPP Rev:B ecn 1154p 08-03-13 DD verified by:ec
 IPP Rev:C ecn 1158 08-03-19 DD verified by:

Start Date: 3/01/10

Required Date: 3/05/10

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/	Replacement	Mfg/	Bin	Primary	Last	Route	Unit of	Qty on	Remaining	Qty	Date	Status
CR3213-5-4		Purchased	No			100	Each	52.0000	64.0000			
												
											SAD	10-03-03

Cherry Rivet

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

110915

B119100

52

52

120

Each

141.2400

2.0000

13

51

10-03-03

D2622-120C

Manufactured

No



Step Extrusion

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

WA

141.24

48612

3.12

52026

15.12

55214

123

2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

March 1, 2010 2:30:11 PM

Work Order ID: 56557



Parent Item: D3724-042

Parent Item Name: Step Assembly

Start Date: 3/01/10

Required Date: 3/05/10

Comments: IPP Rev:A new issue 08-02-07 DD verified by:ec
 IPP Rev:B ecn 1154p 08-03-13 DD verified by:ec
 IPP Rev:C ecn 1158 08-03-19 DD verified by:

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/	Replacement	Mfg/	Bin	Primary	Last	Route	Unit of	Qty on	Remaining	Qty	Date	Status
D2734		Manufactured	No			160	Each	50.0000	4.0000			
										SAD	10-03-03	
Step End Plate												

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 4

43535 2

48110 2

Main Warehouse

WA 46

55014 46

D3728-1

Manufactured No

160 Each

3.0000

6.0000



Step Bracket



SAD

10-03-03

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST 3

38223 3

B56589

B

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

March 1, 2010 2:30:11 PM

Work Order ID: 56557



Parent Item: D3724-042



Parent Item Name: Step Assembly

Start Date: 3/01/10

Required Date: 3/05/10

Comments: IPP Rev:A new issue 08-02-07 DD verified by:ec
 IPP Rev:B ecn 1154p 08-03-13 DD verified by:ec
 IPP Rev:C ecn 1158 08-03-19 DD verified by:

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/	Replacement	Mfg/	Bin	Primary	Last	Route	Unit of	Qty on	Remaining	Qty	Date	Status
D3729-1		Manufactured	No			160	Each	6.0000	2.0000			
Step Bracket												

SAN 10-03-03

Warehouse
Location

Main Warehouse
 ST
 38468

Loc Qty

6
 6

Loc Code

2

D3730-1		Manufactured	No			160	Each	14.0000	16.0000			
Angle												

SAD 10-03-03

Warehouse
Location

Main Warehouse
 ST
 46893

Loc Qty

14
 14

Loc Code

B39053

2

D3733-1		Manufactured	No			160	Each	21.0000	2.0000			
Gusset												

PK 10-03-03

Warehouse
Location

Main Warehouse
 ST
 38469

Loc Qty

21
 21

Loc Code

2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

March 1, 2010 2:30:12 PM

Page 4

Work Order ID: 56557

Parent Item: D3724-042

Parent Item Name: Step Assembly


Start Date: 3/01/10

Required Date: 3/05/10

Comments: IPP Rev:A new issue 08-02-07 DD verified by:ec
IPP Rev:B ecn 1154p 08-03-13 DD verified by:ec
IPP Rev:C ecn 1158 08-03-19 DD verified by:

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/	Replacement	Mfg/	Bin	Primary	Last	Route	Unit of	Qty on	Remaining	Qty	Date	Status
D3741-1		Manufactured	No			160	Each	16.0000	16.0000			
											SAD	10-03-03
Angle												

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

46754

B38825 => 2

16

16

14

MS20470AD5-11

Purchased

No

160

Each

1,053.000 24.0000



Rivet



SAD 10-03-03

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

107100

1053

1053

24

MS20470AD5-16

Purchased

No

160

Each

757.0000 8.0000



Rivet



SAD 10-03-03

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

107100

757

757

8

March 1, 2010 2:30:12 PM

Shop Packet Print

Page 4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval, Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

8

7

6

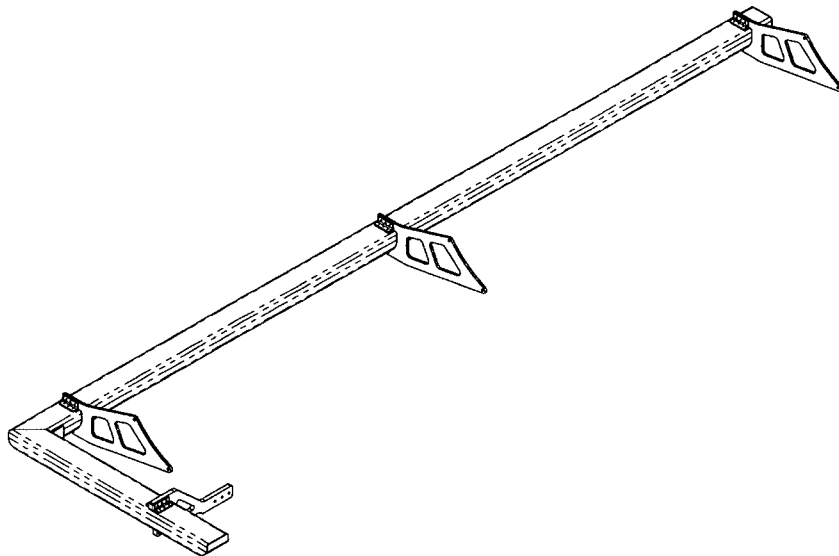
5

4

3

2

1



D3724-042 STEP ASSY (SHOWN)
D3724-041 STEP ASSY (OPPOSITE)

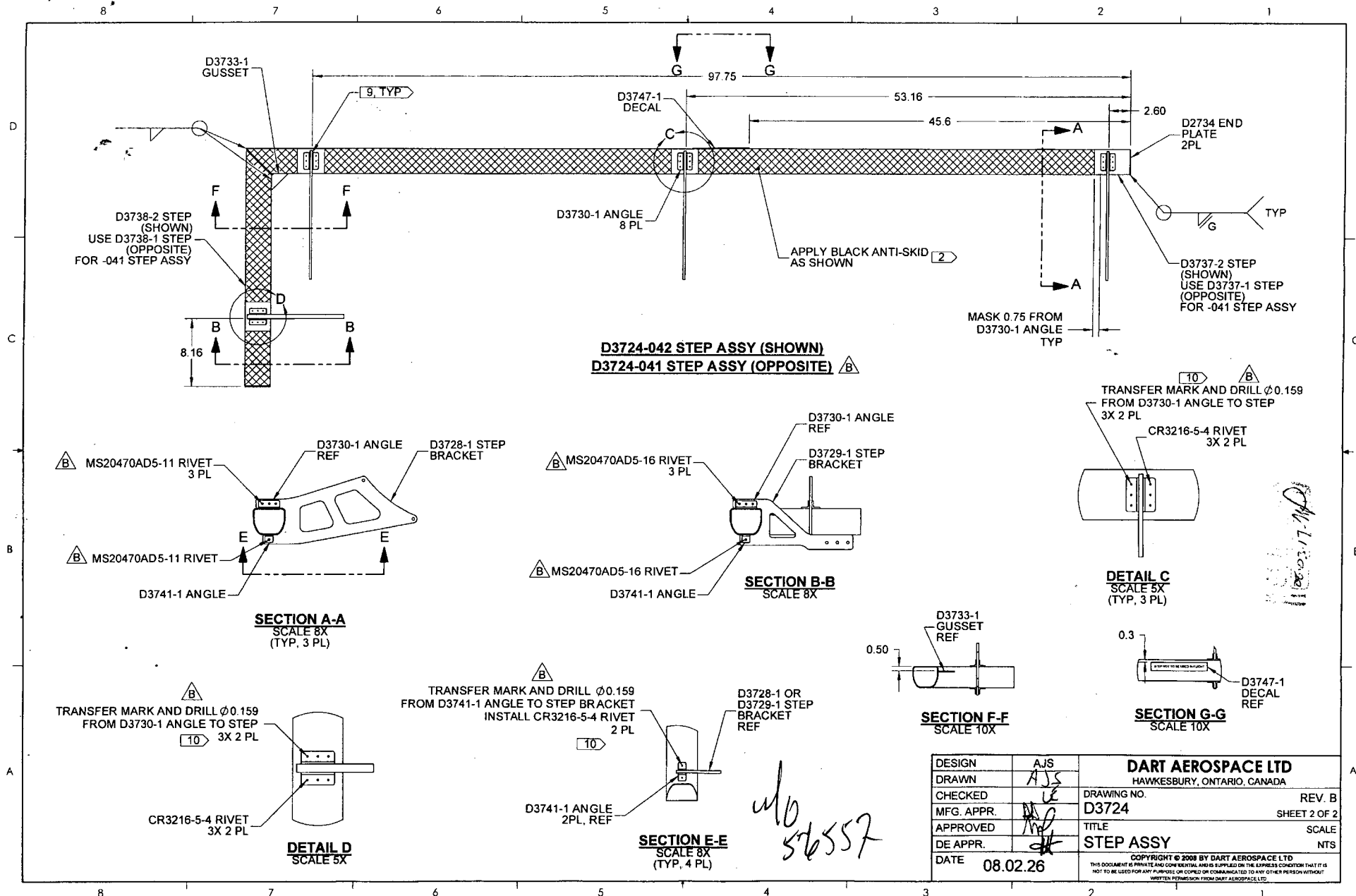
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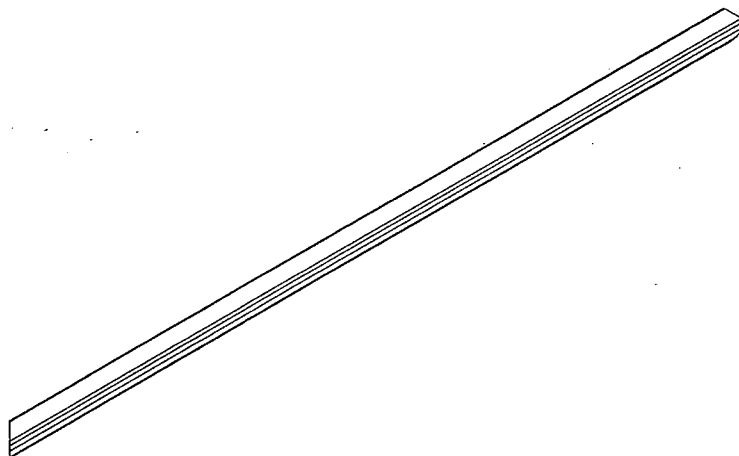
- 1) MATERIAL: NONE
- 2) FINISH: CHEMICAL CONVERSION COAT WELDMENT PER DART QSI 005 4.1 PRIOR TO ASSEMBLY
POWDER COAT ENTIRE ASSEMBLY WHITE GLOSS (4.3.5.1) PER DART QSI 005 4.3
APPLY BLACK ANTI-SKID PER DART QSI 005 4.4 WHERE INDICATED
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 13.89 lbs
- 8) WELDING: PER DART QSI 004
- 9) APPLY MAGNOBOND 6398 BETWEEN MATING SURFACES WHERE INDICATED
- 10) TOUCH UP CHEMICAL CONVERSION COAT ON ALL PARTS TRANSFER-DRILLED. (REF QSI 005 4.1)

WLO
56557

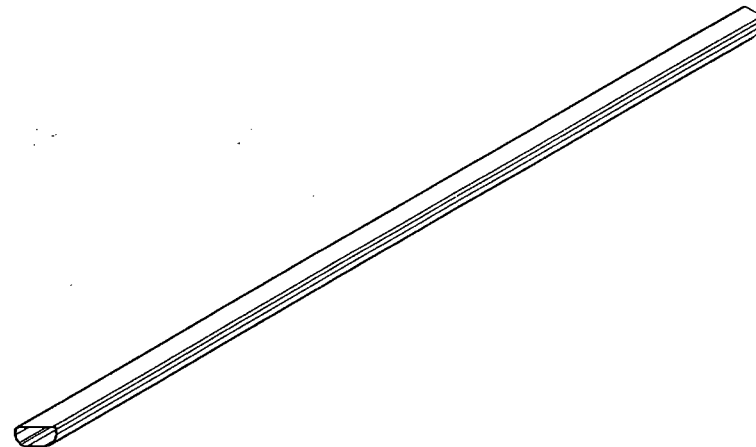
QTY -041	QTY -042	P/N	DESCRIPTION
X		D3724-041	STEP ASSEMBLY
	X	D3724-042	STEP ASSEMBLY
2	2	D2734-1	END PLATE
8	8	D3730-1	ANGLE
1	1	D3733-1	GUSSET
1		D3737-1	STEP
	1	D3737-2	STEP
1		D3738-1	STEP
	1	D3738-2	STEP
1	1	D3747-1	DECAL
32	32	CR3216-5-4	RIVET
12	12	MS20470AD5-11	RIVET
4	4	MS20470AD5-16	RIVET
8	8	D3741-1	ANGLE
3	3	D3728-1	STEP BRACKET
1	1	D3729-1	STEP BRACKET

B	ADD -041 ASSEMBLY. ADD D3747-1 DECAL TO P/L SHEET 2 TRANSFER MARKING INSTRUCTIONS FOR INSTALLING D3730-1 & D3741-1 ON D3728-1 & D3729-1 DELETED. SHEET 2 DETAIL C, D & SECTION E-E Ø0.159 WAS Ø0.098. ZONE D4 53.16 DIM WAS 53.22. 2.60 DIM WAS 2.66. ADD SECTION G-G.		AJS	08.02.26
A	NEW ISSUE		AJS	08.02.04
REV.	DESCRIPTION		BY	DATE
DESIGN	AJS		DART AEROSPACE LTD	
DRAWN	AJS		HAWKESBURY, ONTARIO, CANADA	
CHECKED	LE		DRAWING NO.	REV. B
MFG. APPR.	MP		D3724	SHEET 1 OF 2
APPROVED	MP		TITLE	SCALE
DE APPR.			STEP ASSY	NTS
DATE	08.02.26		COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	





D3737-1 STEP



D3737-2 STEP

08.03.06

NOTES:

- 1) MATERIAL: MAKE FROM D2622-106 EXTRUSION
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 7.87 lbs

B	ADDED SHEET 3. -2 WAS -1, ADDED NEW -1.		AJS	08.03.06
A	NEW ISSUE		AJS	08.02.04
REV.	DESCRIPTION		BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
DRAWN	ALS			
CHECKED	ME	DRAWING NO.	REV B	
MFG. APPR.	ME	D3737	SHEET 1 OF 3	
APPROVED	ME	TITLE	SCALE	
DE APPR.	ME	STEP	NTS	
DATE	08.03.06	COPYRIGHT © 2008 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COME OR COMMUNICATE TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD</small>		

Dart Aerospace Ltd

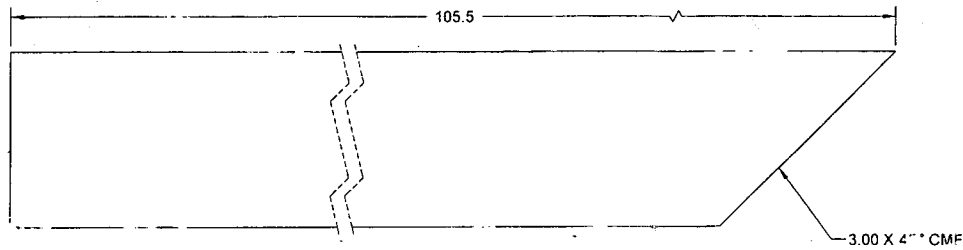
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

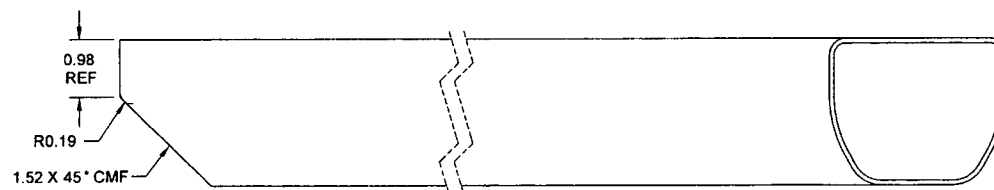
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

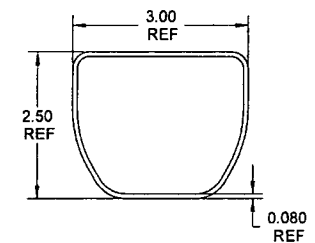
NOTE: Date & initial all entries



REFERENCE ONLY



D3737-1 STEP



08-03-17-14P

DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	ASS		
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D3737	SHEET 2 OF 3
APPROVED		TITLE	SCALE
DE APPR.		STEP	NTS
DATE	08.03.06	<small>COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMPILED OR REPRODUCED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF DART AEROSPACE LTD</small>	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

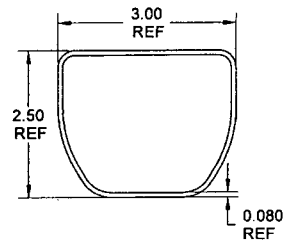
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

REFERENCE ONLY

3.00 X 45° CMF

105.5



0.98
REF

R0.19

1.52 X 45° CMF

D3737-2 STEP

08.03.06

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D3737	SHEET 3 OF 3
APPROVED		TITLE	SCALE
DE APPR.		STEP	NTS
DATE	08.03.06	<small>COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMBINED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD</small>	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

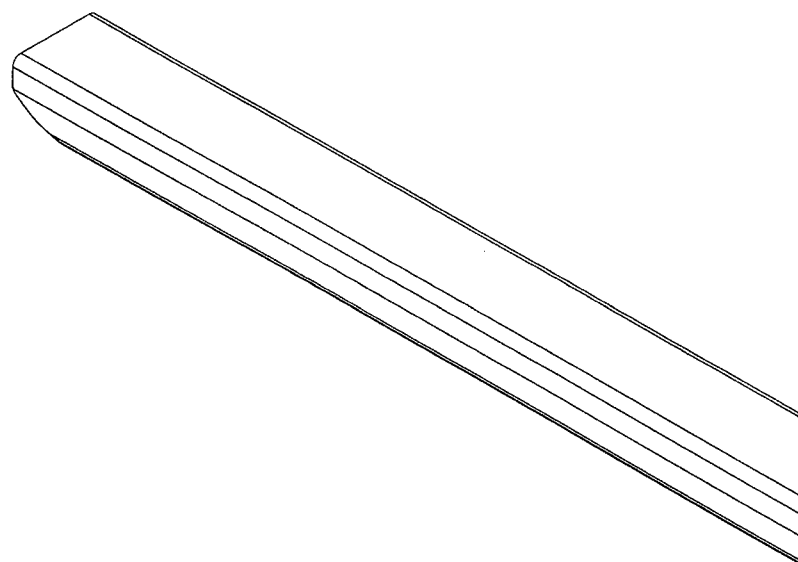
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

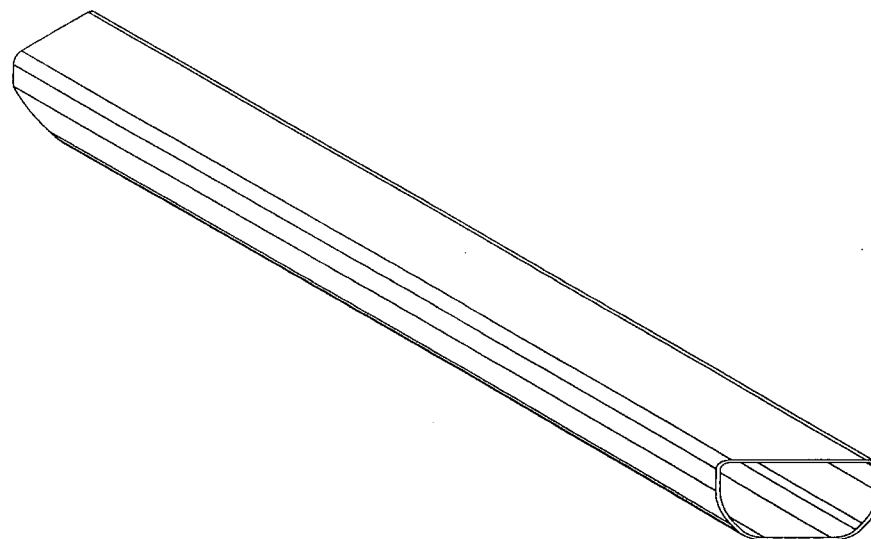
NOTE: Date & initial all entries


8 7 6 5 4 3 2 1

REFERENCE ONLY



D3738-1 STEP



D3738-2 STEP 

08.03.17/14/15

NOTES:

- 1) MATERIAL: MAKE FROM D2622-29 EXTRUSION
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 1.96 lbs

B	ADDED SHEET 3. -2 WAS -1; ADDED NEW -1.	AJS	08.03.06
A	NEW ISSUE	AJS	08.02.04
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DRAWING NO. D3738 REV. B SHEET 1 OF 3 TITLE STEP SCALE NTS DATE 08.03.06	
DRAWN	ASS		
CHECKED	KE		
MFG. APPR.	MP		
DE APPR.	MP		
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8 7 6 5 4 3 2 1

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

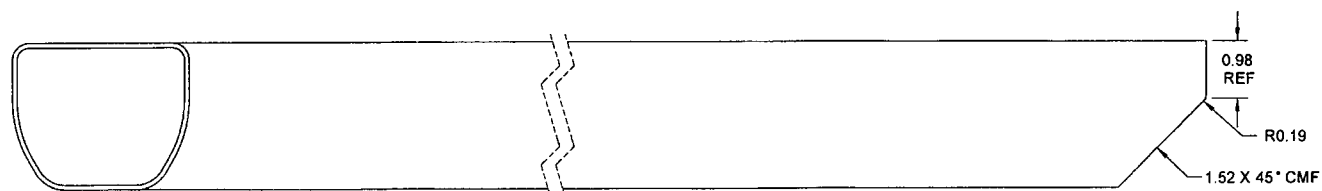
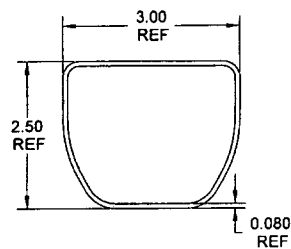
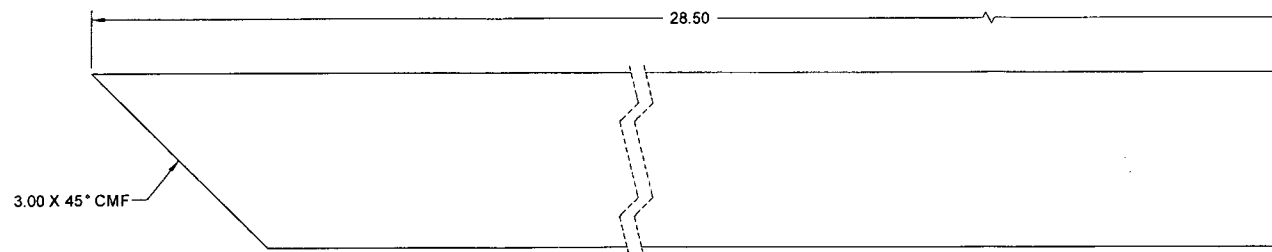
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

REFERENCE ONLY



D3738-1 STEP B

08.03.17/MP

DESIGN	ASS	DART AEROSPACE LTD	
DRAWN	ASS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	HE	DRAWING NO.	REV. B
MFG. APPR.	HE	D3738	SHEET 2 OF 3
APPROVED	HE	TITLE	SCALE
DE APPR.	HE	STEP	NTS
DATE	08.03.06	COPYRIGHT © 2008 BY DART AEROSPACE LTD	
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Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

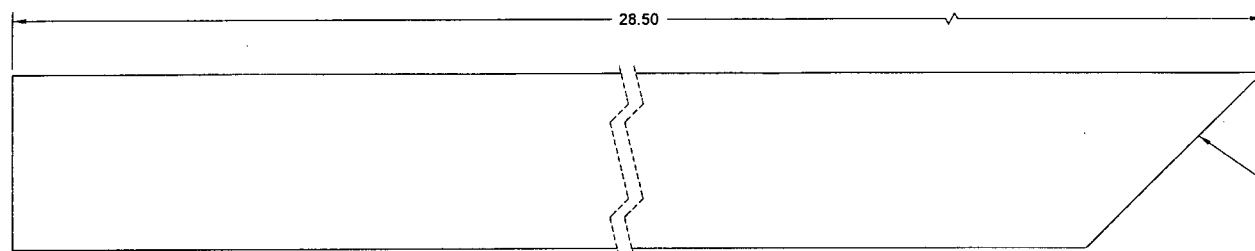
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

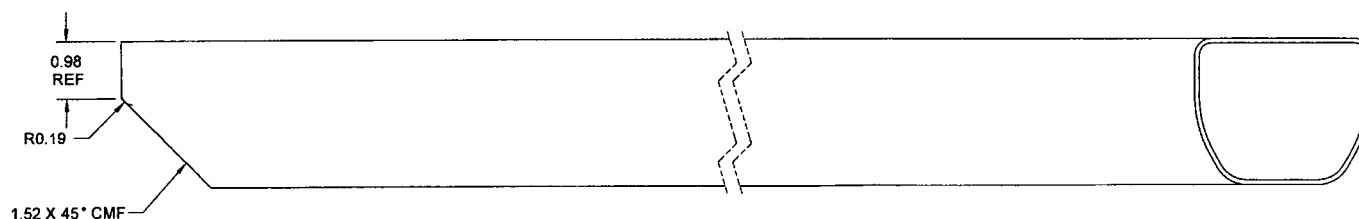
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

REFERENCE ONLY



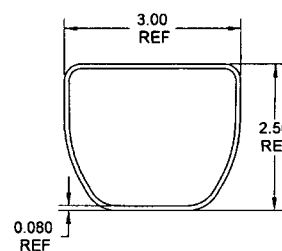
3.00 X 45° CMF



0.98
REF

R0.19

1.52 X 45° CMF



D3738-2 STEP

DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	ASS		
CHECKED	KE	DRAWING NO. D3738	REV. B
MFG. APPR.	MP	SHEET 3 OF 3	
APPROVED	MP	TITLE	SCALE
DE APPR.	MP	STEP	NTS
DATE	08.03.06	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSES OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries